

**DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION**☒ Original☐ Supplemental☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

**5-Substituted 1,1-Dioxo-1,2,5-thiadiazolidin-3-one Derivatives**

the specification of which:

☐ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
(day/month/year)

and, if this box (☐) contains an \*

☐ was amended on \_\_\_\_\_  
(day/month/year)

☒ was filed as Patent Cooperation Treaty international Application No.

PCT/EP03/03466 on 02/04/2003  
(day/month/year)

and, if this box (☐) contains an \*

☐ entered the national stage in the United States and was accorded Application No. \_\_\_\_\_

and, if this box (☐) contains an \*

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
60/369,930	03/04/2002
60/369,779	03/04/2002

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States Application No.	United States Filing Date (day/month/year)	Status (Pending, Abandoned or U.S. Patent No.)	International Application No. and Filing Date (day/month/year)
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Full name of sole or first joint inventor

**Gary Mark COPPOLA**

Inventor's signature



Date

11/10/2004  
(day/month/year)

Residence

**Budd Lake, NJ 07828, USA**

Citizenship

**citizen of USA**

Post Office Address

**18 Aldersgate Circle  
Budd Lake, NJ 07828  
USA**

Full name of second joint inventor, if any

**John William DAVIES**

Inventor's signature



Date

02/11/2004  
(day/month/year)

Residence

**Winchester MA 01890, USA**

Citizenship

**citizen of Great Britain**

Post Office Address

**162 Forest Street  
Winchester MA 01890  
USA**

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---

Full name of third  
joint inventor, if any

**Charles Francis JEWELL, JR.**

Inventor's signature

*Charles F. Jewell Jr.*

Date

*1 October 2004*  
(day/month/year)

Residence

**Sudbury, MA 01776, USA**

Citizenship

**citizen of USA**

Post Office Address

**38 Lakewood Drive  
Sudbury, MA 01776  
USA**

---

Full name of fourth  
joint inventor, if any

**Yu-Chin LI**

Inventor's signature

Date

(day/month/year)

Residence

**Edison, NJ 08820, USA**

Citizenship

**citizen of USA**

Post Office Address

**3 Hawthorn Drive  
Edison, NJ 08820  
USA**

---

Full name of fifth  
joint inventor, if any

**James Richard WAREING**

Inventor's signature

Date

(day/month/year)

Residence

**Stow MA 01775, USA,**

Citizenship

**citizen of USA**

Post Office Address

**9 Cricket Court  
Stow MA 01775  
USA**

---

Full name of sixth  
joint inventor, if any

**Donald Mark SPERBECK**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Berkeley Heights, NJ 07922, USA**

Citizenship

**citizen of USA**

Post Office Address

**16 Helen Way  
Berkeley Heights, NJ 07922  
USA**

---

Full name of seventh  
joint inventor, if any

**Travis Mathew STAMS**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Stow MA 01775, USA**

Citizenship

**citizen of USA**

Post Office Address

**23 Robinwood Lane  
Stow MA 01775  
USA**

---

Full name of eighth  
joint inventor, if any

**Sidney Wolf TOPIOL**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Fair Lawn, NJ 07410, USA**

Citizenship

**citizen of USA**

Post Office Address

**15 Lafayette Place  
Fair Lawn, NJ 07410  
USA**

---

Full name of ninth  
joint inventor, if any

**Isidoros VLATTAS**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Summit, NJ 07901, USA**

Citizenship

**citizen of USA**

Post Office Address

**131 Butler Parkway  
Summit, NJ 07901  
USA**

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Full name of tenth  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address

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Full name of eleventh  
joint inventor, if any

Inventor's signature

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Full name of sole  
or first joint inventor

**Gary Mark COPPOLA**

Inventor's signature

Date

(day/month/year)

Residence

**Budd Lake, NJ 07828, USA**

Citizenship

**citizen of USA**

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**John William DAVIES**

Inventor's signature

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Charles Francis JEWELL, JR.

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4-6  
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Yu-Chin LI

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Full name of sole  
or first joint inventor

**Gary Mark COPPOLA**

Inventor's signature

Date

(day/month/year)

Residence

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Citizenship

**citizen of USA**

Post Office Address

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Budd Lake, NJ 07828  
USA**

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Full name of second  
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**John William DAVIES**

Inventor's signature

Date

(day/month/year)

Residence

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joint inventor, if any

**Yu-Chin LI**

Inventor's signature

Date

**01/10/2004**  
(day/month/year)

Residence

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Citizenship

**citizen of USA**

Post Office Address

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Edison, NJ 08820  
USA**

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Full name of fifth  
joint inventor, if any

**James Richard WAREING**

Inventor's signature

Date

(day/month/year)

Residence

**Stow MA 01775, USA,**

Citizenship

**citizen of USA**

Post Office Address

**9 Cricket Court  
Stow MA 01775  
USA**



Full name of sixth  
joint inventor, if any

**Donald Mark SPERBECK**

Inventor's signature

Donald Mark Sperbeck

Date

04/10/04

(day/month/year)

Residence

**Berkeley Heights, NJ 07922, USA**

Citizenship

**citizen of USA**

Post Office Address

**16 Helen Way  
Berkeley Heights, NJ 07922  
USA**

Full name of seventh  
joint inventor, if any

**Travis Mathew STAMS**

Inventor's signature

Date

(day/month/year)

Residence

**Stow MA 01775, USA**

Citizenship

**citizen of USA**

Post Office Address

**23 Robinwood Lane  
Stow MA 01775  
USA**

Full name of eighth  
joint inventor, if any

**Sidney Wolf TOPIOL**

Inventor's signature

Date

(day/month/year)

Residence

**Fair Lawn, NJ 07410, USA**

Citizenship

**citizen of USA**

Post Office Address

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Fair Lawn, NJ 07410  
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Full name of ninth  
joint inventor, if any

**Isidoros VLATTAS**

Inventor's signature

Date

\_\_\_\_\_  
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Inventor's signature

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---

Full name of sole  
or first joint inventor

**Gary Mark COPPOLA**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Budd Lake, NJ 07828, USA**

Citizenship

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Post Office Address

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Budd Lake, NJ 07828  
USA**

---

Full name of second  
joint inventor, if any

**John William DAVIES**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

**Winchester MA 01890, USA**

Citizenship

**citizen of Great Britain**

Post Office Address

**162 Forest Street  
Winchester MA 01890  
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Full name of third  
joint inventor, if any **Charles Francis JEWELL, JR.**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

(day/month/year)

Residence **Sudbury, MA 01776, USA**

Citizenship **citizen of USA**

Post Office Address **38 Lakewood Drive  
Sudbury, MA 01776  
USA**

---

Full name of fourth  
joint inventor, if any **Yu-Chin LI**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

(day/month/year)

Residence **Edison, NJ 08820, USA**

Citizenship **citizen of USA**

Post Office Address **3 Hawthorn Drive  
Edison, NJ 08820  
USA**

---

Full name of fifth  
joint inventor, if any **James Richard WAREING**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

(day/month/year)

Residence **Stow MA 01775, USA,**

Citizenship **citizen of USA**

Post Office Address **9 Cricket Court  
Stow MA 01775  
USA**

6-00  
Full name of sixth  
joint inventor, if any

Donald Mark SPERBECK

Inventor's signature

Date

(day/month/year)

Residence

Berkeley Heights, NJ 07922, USA NJ

Citizenship

citizen of USA

Post Office Address

16 Helen Way  
Berkeley Heights, NJ 07922  
USA

7-00  
Full name of seventh  
joint inventor, if any

Travis Mathew STAMS

Inventor's signature

Date

02/11/2004  
(day/month/year)

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Citizenship

citizen of USA

Post Office Address

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Stow MA 01775  
USA

8-00  
Full name of eighth  
joint inventor, if any

Sidney Wolf TOPIOL

Inventor's signature

Date

(day/month/year)

Residence

Fair Lawn, NJ 07410, USA NJ

Citizenship

citizen of USA

Post Office Address

15 Lafayette Place  
Fair Lawn, NJ 07410  
USA

---

Full name of ninth  
joint inventor, if any

**Isidoros VLATTAS**

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

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Citizenship

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Post Office Address

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USA**

---

Full name of tenth  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address

---

Full name of eleventh  
joint inventor, if any

Inventor's signature

Date

\_\_\_\_\_  
(day/month/year)

Residence

Citizenship

Post Office Address



**DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION**☒ Original☐ Supplemental☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

**5-Substituted 1,1-Dioxo-1,2,5-thiadiazolidin-3-one Derivatives**

the specification of which:

☐ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_  
(day/month/year)

and, if this box (☐) contains an \*

☐ was amended on \_\_\_\_\_  
(day/month/year)

☒ was filed as Patent Cooperation Treaty international Application No.

PCT/EP03/03466 on 02/04/2003  
(day/month/year)

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☐ entered the national stage in the United States and was accorded Application No. \_\_\_\_\_

and, if this box (☐) contains an \*

☐ was amended, subsequent to entry into the national stage, on \_\_\_\_\_  
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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED
-------------------------------	-----------------	---------------------------------	------------------

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
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60/369,930

03/04/2002

60/369,779

03/04/2002

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Inventor's signature

Date

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
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Full name of fourth joint inventor, if any **Yu-Chin LI**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **Edison, NJ 08820, USA**

Citizenship **citizen of USA**

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USA**

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Full name of fifth joint inventor, if any **James Richard WAREING**

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
(day/month/year)

Residence **Stow MA 01775, USA,**

Citizenship **citizen of USA**

Post Office Address **9 Cricket Court  
Stow MA 01775  
USA**

Full name of sixth  
joint inventor, if any

**Donald Mark SPERBECK**

Inventor's signature

Date

(day/month/year)

Residence

**Berkeley Heights, NJ 07922, USA**

Citizenship

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Post Office Address

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Full name of seventh  
joint inventor, if any

**Travis Mathew STAMS**

Inventor's signature

Date

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Stow MA 01775  
USA**

Full name of eighth  
joint inventor, if any

**Sidney Wolf TOPIOL**

Inventor's signature

Date

**5/10/04**  
(day/month/year)

Residence

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Citizenship

**citizen of USA**

Post Office Address

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Fair Lawn, NJ 07410  
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9-10  
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Inventor's signature

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Post Office Address

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Full name of sole  
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Inventor's signature

Date

(day/month/year)

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Citizenship

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Full name of second  
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**John William DAVIES**

Inventor's signature

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USA**

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Full name of fourth  
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Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

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Citizenship **citizen of USA**

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Full name of fifth  
joint inventor, if any **James Richard WAREING**

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_

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Citizenship **citizen of USA**

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Full name of sixth  
joint inventor, if any

**Donald Mark SPERBECK**

Inventor's signature

Date

(day/month/year)

Residence

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Citizenship

**citizen of USA**

Post Office Address

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Full name of seventh  
joint inventor, if any

**Travis Mathew STAMS**

Inventor's signature

Date

(day/month/year)

Residence

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Citizenship

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Post Office Address

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Full name of eighth  
joint inventor, if any

**Sidney Wolf TOPIOL**

Inventor's signature

Date

(day/month/year)

Residence

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Isidoros VLATTAS

Inventor's signature

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